

REGION 6 EXECUTIVE SUMMARY

TOPIC: Arkwood, Inc. Superfund Site

DATE: June 4, 2015

CONTACT: Carl Edlund, x8124

PURPOSE/ACTION NEEDED: For Information

DEADLINE DATE: N/A

BACKGROUND:

- 18-acre former wood treater site contaminated with:
 - Dioxin,
 - Pentachlorophenol (PCP)
 - Polynuclear aromatic hydrocarbons
- The 1990 Record of Decision remedy:
 - Soil cleanup to industrial land use via excavation, incineration, and a minimum 6" cover
 - Groundwater cleanup to Arkansas water quality standards
 - Institutional controls include deed restrictions prohibiting digging below 6' or notify regulatory agency for permission and only appropriate for industrial use, no wells, etc.

CURRENT STATUS:

- Dioxin re-evaluation by Potentially Responsible Parties with EPA and ADEQ oversight
 - Previous soil cleanup completed in 1995
 - New national dioxin goals in 2012
- 1995 dioxin cleaned up to 20,000 parts /trillion. Backfill cap will help potential impacts of new dioxin standards when the property is next sampled.
- Groundwater cleanup is ongoing

ENVIRONMENTAL/PUBLIC HEALTH CONCERNS:

- Remedy of removal and covering (backfill) implemented in 1995 is protective.
- Arkansas Department of Health is working with ATSDR to update public health assessment. The assessment report is expected in 2016.

TECHNICAL CONCERNS:

- None at this time.

REGULATORY/LEGAL REQUIREMENTS:

- PRPs have an ongoing lawsuit in federal court among themselves (operator PRP McKesson vs landowner / PRP Grisham). EPA is not a party to the lawsuit.

COMMUNITY CONCERNS:

- The landowner's son is attempting to represent both the landowner and raise public issues. His concerns include; water reuse and concern the site is not improperly listed. He claims EPA FOIA response is deficient and that the government is withholding information. He also believes the Dioxin reevaluation is not necessary.
- Grisham Jr. contacted AR congressman Steve Womack. Congressman Womack replied that he agrees EPA has answered Mr. Grisham's questions fully and accurately.

RECOMMENDATIONS:

- Continue to work with PRPs and ADEQ on dioxin re-evaluation.



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